## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office_	APR 05 1999	
Returned to applicant for correction		
Corrected application filed		
Map filed	JAN 29 1992 under 57806	

The applicant Sierra Pacific Power Company, hereby makes application for permission to change the Point of Diversion and Place of Use of a portion of water heretofore appropriated under 20371

.......

- 1. The source of water is underground
- 2. The amount of water to be changed 1.0 cfs. 724 acre feet annually
- 3. The water to be used for Municipal and domestic
- 4. The water heretofore permitted for Municipal and domestic
- 5. The water is to be diverted at the following point situate in the NE% SW% Section 15, T.19N., R.19E., M.D.B.&M., or at a point from which the Northeast corner of said section 15 bears North 44°48'16" East, a distance of 4,080.27 feet. Map for this site is on file under Permit 57806.
- 6. The existing permitted point of diversion is located within the Southeast ¼ Norhtwest ¼ Section 12, T.19N., R.19E., M.D.B.&M., or at a point from which the Northeast corner of said Section 12 bears North 63°43′13" East, a distance of 3687.11 feet. (Map of existing diversion point is on file under 20371).
- 7. Proposed place of use The certificated water service area of Sierra Pacific Power Company as described in Exhibit "A" and as shown on the map that accompanied Application #62141 on file at the Engineer's Office, Division of Water Resources.
- 8. Existing place of use Water is pumped into Sierra Pacific Power Company distribution mains of the Reno-Sparks Municipal system, where it is used in Sections 11, 12, 13, and 14, T.19N., R.19E., M.D.B.&M.
- 9. Use will be from January 1st to December 31st of each year.
- 10. Use was permitted from January 1st to December 31st of each year.
- 11. Description of proposed works **Drilled and cased well (Hunter Lake** Well), Constructed related facilities connected to Sierra's <u>esisting</u> distribution system.
- 12. Estimated cost of works Existing Well
- 13. Estimated time required to construct works Five (5) years.
- 14. Estimated time required to complete the application of water to beneficial use  ${\tt Ten}$  (10) years
- 15. Remarks: Sierra Pacific Power Company is applying for a permit to change the point of diversion of a portion of their Water <u>Rigth</u> 20371. This permit change application will move water from Sierra's Morrill Ave. Well to Sierra's Hunter Lake Well site. See attached sheet for additional remarks.

attached sheet for additional	remarks.
	By s/Robert R. Squires, Agent 6100 Neil Road Reno, Nevada 89520
Compared dl/cms dl/cmf	
Protested	to the state of th
·	

\*\*\*\*\*\*

## APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 20371, Certificate 6116 is issued subject to the terms and conditions imposed in said Permit 20371, Certificate 6116 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal

and local agencies.

A monthly report shall be submitted to the State Engineer within 10 days from the end of each month which shall include the amount of water pumped from the well and the amount of water used. (CONTINUED ON PAGE 3)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed  $\underline{1.0}$  cubic feet per second,  $\underline{but}$  not to exceed  $\underline{718.33}$  acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before:

N/A

Proof of completion of work shall be filed before:  $\underline{\mathbf{N/A}}$ 

Water must be placed to beneficial use on or before:

September 15, 2005

Proof of the application of water to beneficial use shall be filed on or before: October 15, 2005

Map in support of proof of beneficial use shall be filed on or before:  ${\bf N/A}$ 

IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,

my hand and the seal of my office,

State Engineer of Nevada, have hereunto set

this 13th day of June A.D. 2000

State Engineer

Completion of work filed under 57806 (Feb. 14, 1996)

Proof of beneficial use filed

Cultural map filed N/A

Certificate No. Issued

EXI	HBIT	"B"	A
PROPOSEI	TELAC	TE OI	arit B

	PROPOS	SED PLACE OF U	SE	
<u>DIVISION</u>	SECTION	T-N	R-E	
ALL	1-5	18	18	M.D.B.&M.
E%	6&7	18	18	M.D.B.&M.
ALL	8-17	18	18	M.D.B.&M.
EX				
	18&19	18	18	M.D.B.&M.
ALL	20-29	18	18	M.D.B.&M.
E%	30&31	18	18	M.D.B.&M.
ALL	32-36	18	18	M.D.B.&M.
ALL.	1-5	19	18	M.D.B.&M.
E%	6&7	19	18	M.D.B.&M.
ALL	8-17	19	18	M.D.B.&M.
EN	18&19	19	18	M.D.B.&M.
ALL	20-29	19	18	M.D.B.&M.
E%.	30&31	19	18	M.D.B.&M.
ALL	32-36	19	18	M.D.B.&M.
ALL	1-5	20	18	MD.B.&M.
E%.	6&7	20	18	M.D.B.&M.
ALL	<b>8-17</b>	20	18	M.D.B.&M.
E%.	18&19	20	18	M.D.B.&M.
ALL	20-29	20	18	M.D.B.&M
E%	30&31	20	18	M.D.B.&M
ALL	32-36			
	32-36	20	18	M.D.B.&M.
ALL.	1-5	21	18	M.D.B.&M.
E%	6&7	21	18	M.D.B.&M.
ALL	8-17	21	18	MDB.&M.
E%	18&19	21	18	M.D.B.&M.
ALL	20-29	21		
E%	30&31		18	MD.B.&M.
ALL		21	18	MA.E.CM
ALL.	32-36	21	18	M.D.B.&M.
ALL	1-36	18	19	M.D.B.&M.
ALL	1-36	19	19	M.D.B.&M.
ALL	1-36	20	19	M.D.B.&M.
ALL	1-36	21	19	M.D.B.&M.
ALL	2-35	18	20	M.D.B.&M.
W%	36	18	20	M.D.B.&M.
ALL	1-12	19	20	M.D.B.&M.
ALL	14-23	19	20	M.D.B.&M.
ALL	26-35	19	20	M.D.B.&M.
ALL	1-36	20	20	M.D.B.&M.
ALL	1-36	21	20	M.D.B.&M
ALL	1-36	20	21	M.D.B.&M.
ALL	1-36	21	21	M.D.B.&M.

SEE SUPPORTING MAP ON FILE WITH APPLICATION NO. 62141

## Additional Information for Application

Sierra Pacific Power Company operates and supplies municipal water for the communities of Reno and Sparks, Nevada and portions of Washoe County in the Truckee Meadows. Sierra's water customers numbered 60,574 in 1995 and increased to 61,912 in 1996. Sierra's municipal water deliveries increased from 59,907 acre-feet in 1995 to 68,126 acre-feet in 1996. Water deliveries for 1997 were 71,420 acre-feet. The increase in customers from 1995 to 1996 was 2 percent. The increase in water use from 1995 to 1996 was 13.7 percent and from 1996 to 1997 was 5 percent.

Sierra Pacific Power Company needs additional production at existing wells to meet the needs of their customers in the future. Sierra Pacific Power Company would like to move a portion of water it has from Permit 20371 for the Morrill Avenue Well in Reno, Nevada. The production well Hunter Lake in Reno is the point of diversion proposed in this change application. The Hunter Lake Well site has no domestic wells within a radius of 1/2 mile as shown on the map in the file of Permit #57806. Sierra foresees no opposition or protest to this application as the site is located in central Reno near existing Sierra production wells. The Hunter Lake Well site was not protested upon the filing of the base water right application for this site.